

wherein said image signal processing circuit corrects said image signal on a basis of said correction data stored in said correction data storage unit and feeds said display panel with said corrected image signal.

processing an image signal input from an external source by an image signal processing

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Encl. circuit;

feeding pulses directly to said image signal processing circuit and a display panel by a control circuit;

performing a gamma correction of said image signal based on a correction table; and

supplying a corrected image signal to said display panel through a correction circuit.

Sub 17.(Amended) A display device comprising:

a display panel comprising a pixel portion in which a plurality of thin film transistors are arranged in a matrix, a digital video signal dividing circuit, a source driver circuit, and a gate driver circuit;

B16 an image signal processing circuit for processing an image signal input from an external source; and

a control circuit which feeds pulses directly to said display panel and said image signal processing circuit,

wherein said image signal processing circuit corrects said image signal on a basis of a correction table and feeds said display panel with said corrected image signal.

18.(Amended) A display device according to claim 17, wherein said display panel is a liquid crystal display panel.

Sub 22.(Amended) A display device comprising:

a display panel comprising a pixel portion in which a plurality of thin film transistors are arranged in a matrix, a digital video signal dividing circuit, a source driver circuit, and a gate driver circuit;

B17 an image signal processing circuit for processing an image signal input from an external source; and

a control circuit which feeds pulses directly to said display panel and said image signal processing circuit,

wherein said image signal processing circuit performs gamma correction on said image

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30nd.
signal on a basis of a correction table and feeds said display panel with said image signal on which gamma correction has been performed.

Please add new claims 27-32 as follows:

Sub C1
27.(New) A display device according to claim 1, wherein said pulses comprises at least one selected from the group consisting of a start pulse, a clock pulse, and a synchronizing signal.

28.(New) A display device according to claim 6, wherein said pulses comprises at least one selected from the group consisting of a start pulse, a clock pulse, and a synchronizing signal.

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29.(New) A method according to claim 11, wherein said pulses comprises at least one selected from the group consisting of a start pulse, a clock pulse, and a synchronizing signal.

30.(new) A method according to claim 14, wherein said pulses comprises at least one selected from the group consisting of a start pulse, a clock pulse, and a synchronizing signal.

31.(New) A display device according to claim 17, wherein said pulses comprises at least one selected from the group consisting of a start pulse, a clock pulse, and a synchronizing signal.

32.(New) A display device according to claim 22, wherein said pulses comprises at least one selected from the group consisting of a start pulse, a clock pulse, and a synchronizing signal.